## **ABSTRACT**

A system and method for generating information based on decoded embedded data from a substrate is implemented by reading embedded data from a substrate, decoding the embedded data to determine registration of the substrate relative to a reference in an apparatus, and developing and presenting human-sensible information based on the registration information. In one embodiment, the human-sensible information is visual information registered with the substrate. The human-sensible information may also comprise, for example, tactile, audible, or other sensory information.

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